

2006 CSP Job Sheet IN-ENM-06 Nutrient Management

Fall Nitrogen Stabilization - Nutrient Management Enhancements #06

DESCRIPTION - This enhancement improves the stabilization of fall applied nitrogen. Fall applications of nitrogen, if made under the right conditions and with a nitrogen stabilizer are more likely available for the next crop and not lost to the environment.

Enhancement Requirements

Fall applied nitrogen can only be applied:

1. North of US40
2. On well drained silt loam and loam soils with a low to medium leach potential
3. Anhydrous ammonia injected when soil temperatures are less than 50F
4. And with a nitrification inhibitor.

Crop nitrogen requirements are based on the established realistic crop yield goals for the farm and the recommendations in the Tri-State Fertilizer Guide.

Refer to the Field Office Technical Guide Nutrient Management standard for additional guidance.



Performance Requirements

Required Documentation = The CSP Participant will certify this activity annually by signing an annual payment certification letter and submitting it to the NRCS office servicing the contract. The CSP Participant will retain annual records of the acres that received a fall application, the dates of application, and evidence that nitrogen stabilizers were used. **Payment will be paid each year on total cropland acres.**

Where less than full performance (100%) is certified, payment will be paid on acres certified, provided they are at least 75% of the contract acres, this is an uncommon occurrence, **and** provided in judgment of NRCS, a reasonable reason exists why the CSP participant could not perform this enhancement on all contract acres. Otherwise, no payment will be made for this enhancement on any of the acres for less than full performance.

Enhancements must be established for one full crop season before payments can be made.

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